

Manhole Inspection Summary

Manhole # S04KK_005MH

Printed On: 6/24/2010

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Inspection ☐ Is Incomplete Rating: **2) Good**

Record Plat: **04KK** Node: **005** Status: **Found**

Insp Date: **4/15/08 12:51 PM**

Incomplete Comments

Crew: **RL SD**
Inspector: **Lamont**
Firm: **URS**

Location Address: **2101 DICKEY HILL RD** Cross Street: **TUCKER LANE**

Manhole Type: **Junction** Location: **Roadway** Ground Conditions: **Dry**
☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**
Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: (in.)
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged
Shape: **Circular** Diameter: **48** (in.) Length: (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Channel Material: **Brick** ☐ Parged
Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

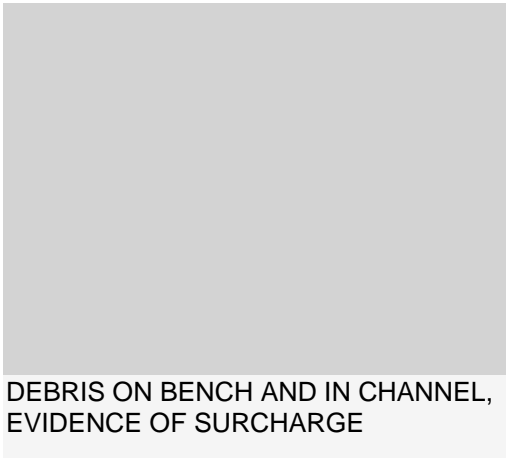
Steps Count: **6** Missing: **0** ☒ **Corroded**

Surcharge ☒ **Evidence Of Surcharge** Depth: **10** (ft.) ☐ Active Surcharge Present

Location View



Top View



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8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

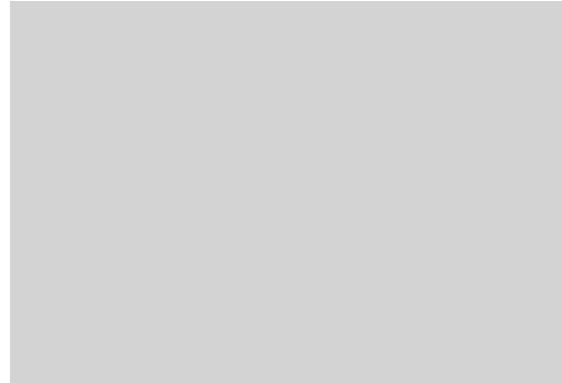
Invert Depth: **11.10** (ft.) Flow Characteristics: **Fast**

Deposits: ☐ None ☐ Mud ☒ **Sludgy** ☒ **Debris** ☒ **Grease**

Silt Depth: **3** (in.) Deposits Extent: **Heavy**

Infiltration: **None** Pipe Seal Cond: **Unknown**

12 O'Clock Outflow
Pipe Out @ 12 O'Clock



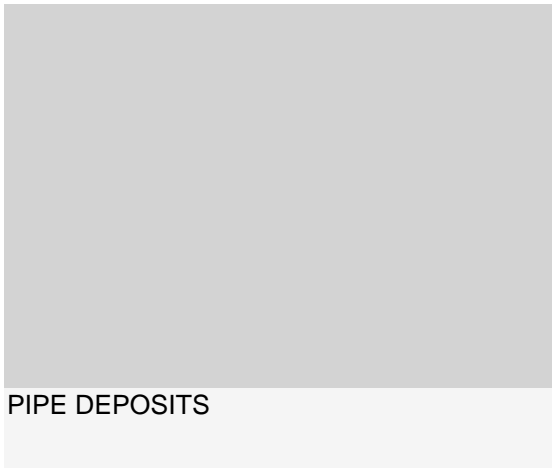
ABOVE PIPE

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer
Pipe In @ 3 O'Clock



PIPE DEPOSITS

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **11.00** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☐ Mud ☒ **Sludgy** ☒ **Debris** ☐ Grease

Silt Depth: **6** (in.) Deposits Extent: **Heavy**

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

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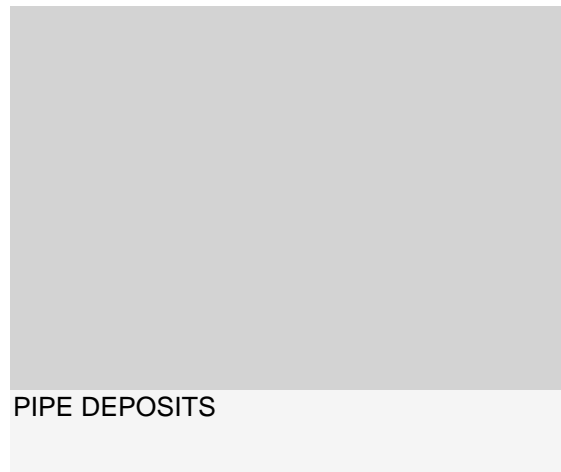
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8 in. Circular Gravity Sewer
Pipe In @ 9 O'Clock

9 O'Clock Inflow



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **11.00** (ft.) Flow Characteristics: **Slow**
Deposits: ☐ None ☐ Mud ☒ **Sludge** ☒ **Debris** ☐ Grease
Silt Depth: **8** (in.) Deposits Extent: **Heavy**
Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**
☐ Possible Illicit Connection